

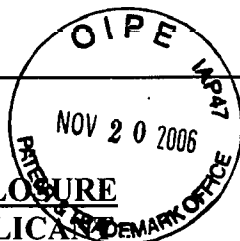
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MODIFIED PTO/SB/08 A & B (08-03)

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)



Complete if Known

Application Number	10/522,589
Confirmation Number	5632
Filing Date	August 22, 2005
First Named Inventor	David W. MAZYCK
Art Unit	1724
Examiner Name	Unknown
Attorney Docket Number	A8713

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 6,248,217	B1	06/19/2001	Biswas Pratim et al.
		US 5,607,496	A	03/04/1997	Brooks et al.
		US 6,338,824	B1	01/15/2002	Andresen et al.
		US 6,508,992	B1	01/21/2003	Taoda et al.
		US 2003/047440	A1	03/13/2003	Granite et al.
		US			
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		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Database WPI Section Ch, Week 199214, Derwent Publications Ltd., (XP002393328).	
		F-S Zhang et al., "Photocatalytic removal and recovery of mercury from water using TiO ₂ -modified sewage sludge carbon", Journal of Photochemistry and Photobiology, A: Chemistry, Vol. 167, No. 2-3, October 1, 2004, pp. 223-228.	

Examiner Signature

/Matthew Savage/

Date Considered

09/09/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MS/ (Page 1 of 1)